TABLE 3-4

Primary career advisor of early career doctorates, by demographic characteristics: 2017
(Percent distribution)

Selected characteristic	Number of early career doctorates	Did not have a career advisor	Had a career advisor	Position of primary career advisor				
				Direct supervisor	Senior colleague	Peer or colleague	Doctoral degree advisor	Someone else
All early career doctorates	186,700	8.7	91.3	32.5	31.1	14.5	17.3	4.5
Sex								
Female	89,400	8.0	92.0	29.4	32.7	15.7	16.8	5.3
Male	97,300	9.4	90.6	35.4	29.6	13.3	17.9	3.8
Citizenship and sex								
U.S. citizen or permanent resident	156,100	8.9	91.1	28.8	33.8	15.8	16.9	4.7
Female	79,900	8.1	91.9	28.0	34.1	16.6	16.0	5.3
Male	76,300	9.7	90.3	29.6	33.4	15.0	17.8	4.1
Temporary visa holder	30,600	8.1	91.9	51.2	17.7	7.7	19.7	3.7
Female	9,600	7.6	92.4	41.1	21.3	8.2	23.7	5.7
Male	21,000	8.3	91.7	55.8	16.0	7.4	17.9	2.8
Ethnicity and race								
Hispanic or Latino	13,600	8.5	91.5	32.8	29.9	14.5	18.4	4.4
Not Hispanic or Latino								
Asian	37,600	8.3	91.7	42.8	23.9	9.4	20.3	3.7
Black or African American	10,100	7.5	92.5	22.7	33.9	16.2	16.6	10.6
White	120,800	9.1	90.9	30.5	33.2	15.8	16.3	4.2
Other race and ethnicity	4,700	5.8	94.2	23.1	32.6	17.0	20.1	7.2
Age quartile								
32 years and under	38,400	6.2	93.8	43.7	22.2	9.4	20.6	4.0
33-35 year	51,100	5.8	94.2	32.8	31.8	13.0	18.8	3.6
36-40 years	41,900	9.5	90.5	26.9	37.2	16.0	15.8	4.1
41 years or older	55,300	12.7	87.3	28.3	32.4	18.5	14.7	6.2
Marital status								
Never married	29,500	7.4	92.6	34.5	27.0	14.4	19.4	4.7
Married	135,400	8.9	91.1	32.4	31.6	14.3	17.2	4.5
Marriage-like relationship	11,500	8.9	91.1	28.8	32.2	15.7	18.3	5.0
Separated, divorced, widowed	10,300	10.4	89.6	32.4	35.3	15.6	12.9	3.8
Dependents								
With dependents	96,800	9.6	90.4	30.5	32.8	15.2	17.0	4.5
Without dependents	90,000	7.9	92.1	34.6	29.4	13.6	17.7	4.6
Disability status								
With disability	51,700	10.5	89.5	29.2	33.5	15.6	17.1	4.5
Without disability	135,000	8.1	91.9	33.8	30.2	14.0	17.4	4.5

Note(s)

Counts are rounded to the nearest 100. Percentages are calculated from unrounded counts and rounded to the nearest 10th of a percent. Details may not add to totals because of rounding.

Source(s):

National Center for Science and Engineering Statistics, Early Career Doctorates Survey, 2017.